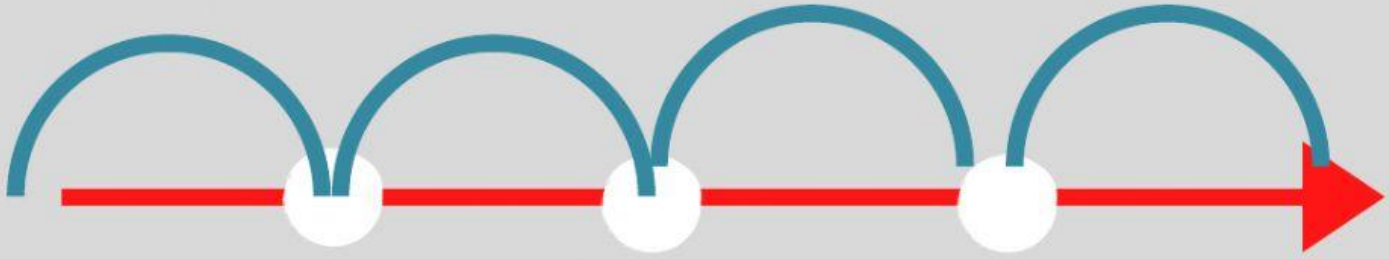
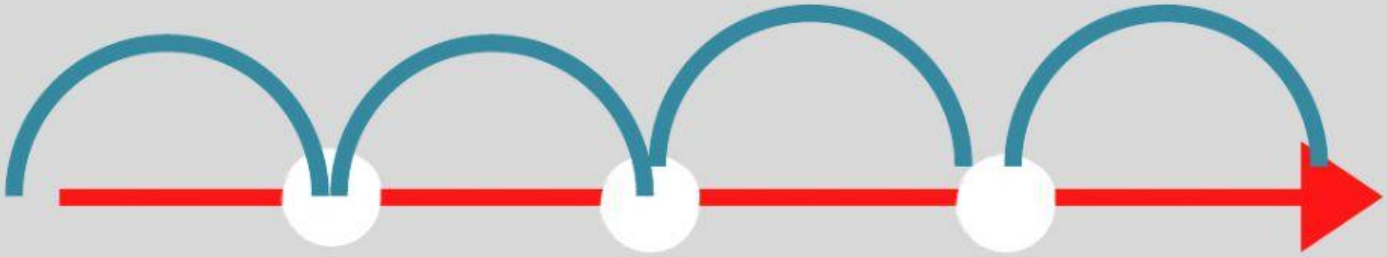
$$\frac{x^2-7x+12}{x^2-5x+6}<0.$$



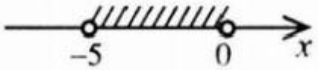
Odp.

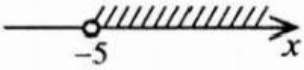
$$\frac{(x-2)(x-5)}{(x-5)(x-7)}<0;$$

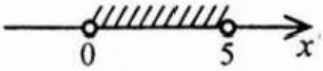


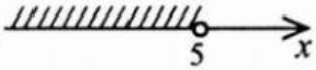
Odp.

a) Kuris iš pavaizduotų skaičių intervalų yra nelygybės $5-x<0$ sprendinių aibė?

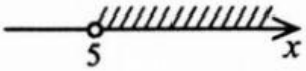
1) 

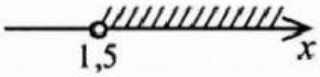
2) 

3) 

4) 

5)

6) 

b) Kurios iš duotųjų nelygybių sprendinių aibė yra pavaizduota šiuo skaičių intervalu. 

1) $2x-3\geq 0$, **2)** $3x-2<1{,}5$, **3)** $2x-3<0$,

4) $3x-2>0$, **5)** $3-2x<0$, **6)** $2x-3\leq 0$.